

Public Notice – Environmental Permit Exemption

PURPOSE OF NOTICE: To seek public comment on the proposed exemption of sources from further Best Available Retrofit Technology (BART) Determination requirements

PUBLIC COMMENT PERIOD: January 14, 2007 to February 13, 2007

FACILITY NAME & ADDRESS: Duke Energy Generation Services, 3520 Virginia Avenue, Narrows, Virginia, 24124; REGISTRATION NUMBER: 21418

Class I Areas Impacted	Delta-Deciview Visibility Impact (Exemption Threshold <= 0.5 Deciviews)
SHENANDOAH NATIONAL PARK (VA)	0.143
JAMES RIVER FACE WILDERNESS AREA (VA)	0.203
JOYCE-KILMER-SLICKROCK (NC)	0.025
DOLLY SODS WILDERNESS AREA (WV)	0.113
OTTER CREEK WILDERNESS AREA (WV)	0.120
LINVILLE GORGE WILDERNESS AREA (NC)	0.120
SHINING ROCK WILDERNESS AREA (NC)	0.052
GREAT SMOKY MOUNTAINS (NC/TN)	0.058

DESCRIPTION: The facility above has provided demonstrations of impact of pollutant emissions on visibility impairment at federal Class I areas within 300 kilometers (km) of the facility as part of Virginia's Regional Haze State Implementation Plan (SIP) planning and development process. The facility is subject to 40 CFR 51 Best Available Retrofit Technology requirements. This regulation calls for state and federal agencies to work together to improve visibility in national parks and wilderness areas known as Class I areas. Each facility has one or more emission units that are considered BART – eligible sources because they have the potential to emit 250 tons or greater of nitrogen dioxides (NO_x), sulfur dioxide (SO₂), or particulate matter, are in one or more specified industrial categories, and were in existence on August 7, 1977 and began construction after August 7, 1962. The Virginia Department of Environmental Quality (DEQ) does not consider volatile organic compounds (VOC) emissions a visibility impairing pollutant for purposes of BART. A modeling protocol and demonstration have been submitted and has been provided to the US Environmental Protection Agency and Federal Land Managers responsible for the Class I areas.

DEQ has reviewed the modeling protocol and demonstration for the facility and determined that the BART eligible units should be exempt from further BART evaluation and determination requirements because they have less than 0.5 deciview impact on any Class I area. The public may review the modeling protocol and final report at the DEQ office named below or on the DEQ web site at <http://www.deq.virginia.gov/air/permitting/BART.html>.

HOW TO COMMENT: DEQ accepts comments by e-mail, fax or postal mail. All comments must include the name, address and telephone number of the person commenting and be received by DEQ within the comment period. The public also may request a public hearing. To request a public hearing, written comments must include: 1) The names, mailing addresses and telephone numbers of the requester and of all people represented by the requester. 2) The reason a hearing is requested, including associated air quality concerns. 3) A brief, informal statement regarding the extent of the interest of the requester, including how the operation of the facility affects the requester.

CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:

Gary Bradley; DEQ - West Central Regional Office, 3019 Peters Creek Road, Roanoke, Virginia 24019; Phone: 540-562-6738; Fax: 540-562-6729; E-mail: grbradley@deq.virginia.gov.